

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(stor\$3 sav\$3 record\$3 search\$3 memory) near5 ("PN offset" "PN-offset" PN) near5 ("cochannel-to-interference ratio" "signal-to-noise ratio" SNR) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:25
L2	143	(stor\$3 sav\$3 record\$3 search\$3 memory) same ("PN offset" "PN-offset" PN) same ("cochannel-to-interference ratio" "signal-to-noise ratio" SNR) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:26
L3	22	(stor\$3 sav\$3 record\$3 search\$3 memory) same ("PN offset" "PN-offset" PN) with ("cochannel-to-interference ratio" "signal-to-noise ratio" SNR) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:54
L4	1	(memory with data) near5 ("PN offset" or "PN-offset") with (SNR or "signal-to-noise-ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 16:03
L5	0	(stor\$3 sav\$3 record\$3) near5 ("PN offset" or "PN-offset") with (SNR or "signal-to-noise-ratio"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 16:04
S1	38	repeater same ((base adj station) or ("base transceiver station")) same (carrier interfe\$4 load) and 455/436,452.2,453,11.1,13.3,21,25. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 07:14
S2	6	repeater same ((base adj station) or ("base transceiver station")) same (intefer\$4 load) and 455/436,452.2, 453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 09:50
S3	108	repeater same (load or (interference near ratio) or ratio or strength) and 455/436,452.2,453,11.1,13.3,21,25. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 10:21

S4	36	("4539706"   "4718108"   "4757536"   "4893339"   "5058199"   "5133080"   "5150401"   "5179720"   "5185796"   "5185797"   "5235598"   "5239678"   "5265262"   "5293638"   "5301353"   "5305384"   "5355517"   "5410602"   "5442809"   "5502767"   "5613196"   "5857144"   "5907794").PN. OR ("6141533"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:14
S5	5	repeater same monitor same (load or (interference near ratio) or ratio or strength) and 455/436,452.2,453, 11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 10:35
S6	32	("3955140"   "4056779"   "4056780"   "4150334"   "4234959"   "4383332"   "4521912"   "4539706"   "4553262"   "4553272"   "4771448"   "4905302"   "4939746"   "4965787"   "5010583"   "5056152"   "5175866"   "5239666"   "5276686"   "5408680"   "5425030"   "5428817"   "5430789"   "5487185"   "5519761"   "5533029"   "5548809"   "5708962").PN. OR ("6169880"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:26
S7	28	("20020042272"   "20030003921"   "4670899"   "5212806"   "5325419"   "5345467"   "5754959"   "5799010"   "5862155"   "5881094"   "5926465"   "5926535"   "5930297"   "5940382"   "5960347"   "5974039"   "6011789"   "6018664"   "6169880"   "6212385"   "6215776"   "6266532"   "6317600"   "6363252"   "6381458"   "6553233"   "6609007"   "6611506").PN. OR ("6816732"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:28
S8	23	repeater same (monitor\$3 check\$3 compar\$3) same (load or (interference near ratio) or ratio or strength) and 455/436,452.2,453, 11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 10:47

S9	5	repeater same (monitor\$3 check\$3 compar\$3) same (load or (interference near ratio) or ratio or strength) same ((base adj station) or (base adj transceiver adj station)) and 455/436,452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 10:49
S10	2	("4941200"   "6072988").PN. OR ("6718158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 12:26
S11	1	"6816732".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 13:11
S12	54	repeater near8 (monitor\$3 observ\$3 check\$3 examin\$3) same ((base near station) or ("base transciever station") or BTS) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 13:42
S13	3	repeater near8 (monitor\$3 measur\$3) near4 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 13:44
S14	0	repeater near6 (monitor\$3) same measur\$3 near4 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:16
S15	7	repeater same measur\$3 near4 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 13:47
S16	7	repeater same measur\$3 near4 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 13:50
S17	24	repeater same (monitor\$3 measur\$3) same (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:02

S18	604	455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 13:55
S19	28	repeater and 455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 14:16
S20	17	(monitor\$3 same measur\$3) near3 (noise or SNR or "signal-to-interference ratio") same ((base near station) or ("base transciever station") or BTS) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:19
S21	0	(monitor\$3 same measur\$3) near3 (noise or SNR or "signal-to-interference ratio") and S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:20
S22	0	(monitor\$3 same measur\$3) near3 (noise or SNR or "signal-to-interference ratio") and S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:20
S23	10	(monitor\$3 same measur\$3) same (noise or SNR or "signal-to-interference ratio") and S18	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:30
S24	1	"6718158".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:30
S25	2	("4941200"   "6072988").PN. OR ("6718158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 14:31
S26	6	("5197093"   "5263176"   "5276908").PN. OR ("6072988"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 15:40
S27	92	repeater same (monitor\$3 measur\$3) same (interfer\$4) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 15:42
S28	604	455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:47

S29	199916	repeater wirh (SNR or "signal-to-noise ratio" or "signal-to-interference ratio") "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:49
S30	199916	repeater wirh (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:50
S31	108193	repeater wirh (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:50
S32	216	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:50
S33	820	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:50
S34	0	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) and "455"/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:51
S35	0	repeater same (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) and "455"/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:51
S36	80	repeater same (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:23

S37	32	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:23
S38	1	repeater near4 (monitor\$3 observ\$3 measur\$3 weigh\$3 calculat\$3) near4 (load or SNR or ("signal-to-noise") or ("carrier-to-cochannel")) near4 ((base adj station) or (base adj transciever adj station) or BTS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:27
S39	19	repeater same (monitor\$3 observ\$3 measur\$3 weigh\$3 calculat\$3) same (load or SNR or ("signal-to-noise") or ("carrier-to-cochannel")) same ((base adj station) or (base adj transciever adj station) or BTS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:34
S40	567	repeater and 455/453,7,8,9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:37
S41	216	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.bn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36
S42	4	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:00
S43	0	repeater same ("carrier-to-cochannel")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:01
S44	25120	repeater near2 (monitor\$3 measur\$3) near2 (noise or SNR or "signal-to-interference ratio") nea3((base near station) or ("base transciever station") or BTS) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:03

S45	0	repeater near2 (monitor\$3 measur\$3) near2 (noise or SNR or "signal-to-interference ratio") near3 ((base near station) or ("base transciever station") or BTS) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:04
S46	103	repeater near2 (signal-to-noise ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:05
S47	17	repeater near2 ("signal-to-noise ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:27
S48	1448	.455/7,8,9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:28
S49	444	455/7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:36
S50	493	455/8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:28
S51	584	455/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:28
S52	540	repeater and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:29

S53	8	repeater near3 (SNR or ("signal-to-noise ratio") or load) and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:36
S54	68410	(monitor\$3 measur\$3 observ\$3) near2 (load or SNR or ("signal-to-noise ratio") or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:39
S55	2723558	(monitor\$3 measur\$3 observ\$3) near2 (costant\$3 contin\$5) (load or SNR or ("signal-to-noise ratio") or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:40
S56	517	(monitor\$3 measur\$3 observ\$3) near2 (costant\$3 contin\$5) near2 (load or SNR or ("signal-to-noise ratio") or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:40
S57	37	(monitor\$3 measur\$3 observ\$3) near2 (costant\$3 contin\$5) near2 (load or SNR or ("signal-to-noise ratio") or noise) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:14
S58	0	repeater near3 (monitor\$3 measur\$3 observ\$3) near2 (costant\$3 contin\$5) near2 (load or SNR or ("signal-to-noise ratio") or noise) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 12:48
S59	2	"20040176027".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:15
S60	216	repeater with (SNR or ("signal-to-noise ratio") or ("signal-to-interference ratio")) "455"/453.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36

S61	0	repeater near3 (monitor\$3 measur\$3 observ\$3) near2 (costant\$3 contin\$5) near2 (load or SNR or ("signal-to-noise ratio") or noise) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36
S62	0	S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36
S63	14467	repeater with receiv\$3 ((base adj station) or ("base transceiver station")) near2 ("directional antenna") with signal and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:26
S64	0	repeater with receiv\$3 with ((base adj station) or ("base transceiver station")) near2 ("directional antenna") with signal and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:27
S65	5	repeater with receiv\$3 same ((base adj station) or ("base transceiver station")) near2 ("directional antenna") same signal and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:36
S66	4	repeater with receiv\$3 near2 signal same ((base adj station) or ("base transceiver station")) near2 ("directional antennas") and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:39
S67	2	(repeater near3 antenna) near5 receiv\$3 near2 signal near5 ("directional antennas")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:22
S68	0	repeater near3 (sav\$3 stor\$3) near3 ("coverage area identifier")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:23

S69	23	repeater near3 (sav\$3 stor\$3) near3 ("coverage area identifier" or BSIC or identity or aerae or location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:32
S70	1	repeater near3 determin\$3 near2 ("PN offset" or "PN-offset" or "pseudo-random noise" or PN)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:36
S71	1132	determin\$3 near2 ("PN offset" or "PN-offset" or "pseudo-random noise" or PN)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:36
S72	7	determin\$3 near2 ("PN offset" or "PN-offset" or "pseudo-random noise" or PN) same repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:42
S73	121	determin\$3 near2 ("PN offset" or "PN-offset" or "pseudo-random noise" or PN) and repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:49
S74	584	((base adj station) or (base adj transceiver) or BTS ) near3 (load traffic) and 455/436,452.2,453,11.1, 13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 09:49
S75	89	((base adj station) or (base adj transceiver) or BTS ) near3 (light low\$3 least amount) near4 (load traffic) and 455/436,452.2,453,11.1, 13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 10:48
S76	1	repeater with amplif\$7 with sector with ((base adj station) or (base adj transceiver) or BTS ) and 455/436, 452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 10:50

S77	4	repeater same amplif\$7 same sector same ((base adj station) or (base adj transceiver) or BTS ) and 455/436,452.2,453,11.1,13.3,21,25. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:06
S78	15	repeater same amplif\$7 same sector same ((base adj station) or (base adj transceiver) or BTS ) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:10
S79	2	repeater near3 ("phased array" or smart) near antenna same (cell sector region area "coverage area")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:17
S80	4	repeater with ("phased array" or smart) near antenna same (cell sector region area "coverage area")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:21
S81	22	repeater near5 (smart phase phased) near2 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:23
S82	1	repeater with "phased array" near antenna same ("coverage area" region area cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:44
S83	0	repeater with "directional array" near antenna same ("coverage area" region area cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:45
S84	0	repeater with "directional array" near antenna same ("coverage area" region area cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:46

S85	0	repeater same "directional array" near antenna same ("coverage area" region area cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:46
S86	81	repeater near4 ("directional antenna")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:49
S87	26	repeater near4 ("directional antenna") same ("coverage area" area region cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 17:17
S88	1	repeater near4 ("phased array antenna") same ("coverage area" area region cell sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 16:04
S89	87	repeater near4 (stor\$3 sav\$3) near3 ("location area" area region cell sector LA LCA "location area" "location information" location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 17:19
S90	7	repeater with (sav\$3 stor\$3) near3 (area or "coverage area" or sector or cell or identification or id or region) and 455/436,452.2,453,11, 1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 07:56
S91	2	repeater with (select\$3 search\$3 determin\$5 ) near3 (SNR or "signal-to-noise ratio" or interference or PN or "PN offset" or "PN-offset") and 455/436,452.2,453, 11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:15
S92	0	repeater with (select\$3 search\$3 determin\$5 ) near3 (SNR or "signal-to-noise ratio" or interference) near4 (PN or "PN offset" or "PN-offset") and 455/436, 452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:01

S93	1	repeater with (select\$3 search\$3 determin\$5 ) same (SNR or "signal-to-noise ratio" or interference) same (PN or "PN offset" or "PN-offset") and 455/436, 452.2,453,11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:02
S94	2	repeater with (select\$3 search\$3 determin\$5 ) same (SNR or "signal-to-noise ratio" or interference) same (PN or "PN offset" or "PN-offset") and "455"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:04
S95	0	repeater near5 (select\$3 search\$3 determin\$5 ) with (SNR or "signal-to-noise ratio" or interference) with (PN or "PN offset" or "PN-offset")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:05
S96	1	repeater with (select\$3 search\$3 determin\$5 ) with (SNR or "signal-to-noise ratio" or interference) with (PN or "PN offset" or "PN-offset")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:05
S97	85	repeater with (select\$3 search\$3 determin\$5 ) with (SNR or "signal-to-noise ratio" or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:05
S98	27	repeater near3 (select\$3 search\$3 determin\$5 ) with (SNR or "signal-to-noise ratio" or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:11
S99	2808	(PN "PN-offset" "PN offset") and (SNR "signal-to-noise ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:12
S100	122	(PN "PN-offset" "PN offset") with (SNR "signal-to-noise ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:12

S10 1	13	(PN "PN-offset" "PN offset") near2 (SNR "signal-to-noise ratio")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 08:13
S10 2	5	repeater with (select\$3 search\$3 determin\$5 ) near5 (SNR or "signal-to-noise ratio" or interference or PN or "PN offset" or "PN-offset") and 455/436,452.2,453, 11.1,13.3,21,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:27
S10 3	0	repeater with (modem or (modulator near8 demodulator)) with (process\$3 memory sav\$3 stor\$3) with (donor near antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:30
S10 4	0	repeater same (modem or (modulator near8 demodulator)) same (process\$3 memory sav\$3 stor\$3) same (donor near antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:30
S10 5	57	repeater same (modem or (modulator near8 demodulator)) same (process\$3 memory sav\$3 stor\$3) same (antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:22
S10 6	42	repeater with ("donor antenna")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:32
S10 7	11	S106 and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 11:11
S10 8	0	repeater with processor near3 (stor\$3 or sav\$3) near2 ("signal strength" or measurment or RSSI or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:34

S10 9	4	repeater same processor near3 (stor\$3 or sav\$3) near2 ("signal strength" or measurment or RSSI or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:35
S11 0	13	repeater near7 process\$3 near5 (stor\$3 or sav\$3) near2 ("signal strength" or measurment or RSSI or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:20
S11 1	3199	antenna same sweep\$3 and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:22
S11 2	355	antenna same sweep\$3 and phase and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:23
S11 3	164	antenna with sweep\$3 and phase and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:24
S11 4	34	antenna with sweep\$3 with phase and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 07:31
S11 5	0	repeater with antenna with sweep\$3 with phase and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:27
S11 6	1	repeater same antenna with sweep\$3 with phase and "455"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:28

S11 7	6	repeater same antenna with sweep\$3 with phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:28
S11 8	17	("5056109"   "5625876"   "5708441"   "5713074"   "5778324"   "5815116"   "5873048"   "5894598"   "5924040"   "5936577"   "5966670"   "6091788"   "6131015"   "6134261"   "6175737"   "6188913"   "6212406").PN. OR ("6782277").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 15:50
S11 9	71	(mobile near (station unti phone terminal subscriber)) near3 (directional near antenna) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 07:56
S12 0	12	(stror sav\$3) near5 (angle phase) near3 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:14
S12 1	13	(stor sav\$3) near5 (angle phase) near3 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:17
S12 2	224	(stor\$3 sav\$3) near5 (angle phase) near3 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:25
S12 3	8	(stor\$3 sav\$3) near5 (angle phase) near3 antenna near5 (interval period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:41
S12 4	49	antenna near5 (channel signal) near4 (stor\$3 sav\$3) near3 (interval period angle phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 08:49

S12 5	239	antenna near5 (channel signal) same (stor\$3 sav\$3) near3 (angle phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:36
S12 6	115552	("rake receiver") near3 (determin\$5 identify identification search\$3 select\$3) ("PN offset" or "PN-offset" or PN)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:39
S12 7	2	("rake receiver") near2 (determin\$5 identify identification search\$3 select\$3) near6 ("PN offset" or "PN-offset" or PN) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:59
S12 8	8	"6269075".pn.,6144691".pn., 6215814".pn.,5917851".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:59
S12 9	2	("rake receiver") near2 (determin\$5 identify identification search\$3 select\$3 verif\$7) near6 ("PN offset" or "PN-offset" or PN) and "455"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 10:07
S13 0	19	("rake receiver") near6 ("PN offset" or "PN-offset" or PN) and "455"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:52
S13 1	926	(record\$3 stor\$3 sav\$3) near5 ("PN-offset" or "pseudo-random" or "PN offset")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:56
S13 2	28	(record\$3 stor\$3 sav\$3) near5 ("PN-offset" or "pseudo-random" or "PN offset") near6 (increment\$4 angle phase sweep)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:21

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(stor\$3 sav\$3) near3 ((pn adj off\$1set) and (snr s\$1n\$1r signal\$4noise))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:05
L2	0	(stor\$3 sav\$3 record\$3) near3 ((pn adj off\$1set) and (snr s\$1n\$1r signal\$4noise))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:05
L3	0	((stor\$3 sav\$3 record\$3) near3 (pn adj off\$1set)) and ((stor\$3 sav\$3 record\$3) near3 (snr s\$1n\$1r signal\$4noise))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:06
L4	0	((stor\$3 sav\$3 record\$3) near3 (pn adj off\$1set)) and ((stor\$3 sav\$3 record\$3) near3 (snr s\$1n\$1r signal\$4noise sir signal\$5interference))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:08
L5	17	((stor\$3 sav\$3 record\$3) near3 (pn.adj off\$1set))	US-PGPUB; USPAT	OR	ON	2005/06/21 16:18
L6	0	5 and (snr s\$1n\$1r signal\$4noise sir signal\$5interference)	US-PGPUB; USPAT	OR	ON	2005/06/21 16:08